

# CLASS - V

## ENGLISH - I

**Book :** *Essentials of English Grammar and Composition*

**Publisher :** *Sultan Chand*

**Objectives :** The main aim of teaching grammar is to help pupils to use language effectively, to develop their understanding of the structure of English language and to enable them to identify correct patterns of language. To encourage the students to use grammatical structures meaningfully and appropriately thus encouraging them to use language for discussion and creative writing whereby they can express their feelings, ideas and opinions.

### HALF YEARLY EXAMINATION

- |                                       |             |
|---------------------------------------|-------------|
| 1. The Sentence                       | (U. T. - I) |
| 2. Subject and Predicate              | (U. T. - I) |
| 3. Parts of Speech                    | (U. T. - I) |
| 4. Nouns                              | (U. T. - I) |
| 5. Nouns : Singular and Plural        | (U. T. - I) |
| 6. Nouns : Gender                     | (U. T. - I) |
| 7. Nouns : Possessive                 | (U. T. - I) |
| 8. Adjectives                         |             |
| 9. Adjectives : Degrees of Comparison |             |
| 10. Articles (A, An, The)             |             |

11. Pronouns
12. Negative Sentences
13. Interrogative Sentences
14. Prepositions
15. Conjunctions
16. Punctuation and Capital Letters
17. Words That May Often Be Confused (1 to 12)
18. Synonyms (admire to faithful)
19. Antonyms (accept to profit)
20. Comprehension
21. Composition

### ANNUAL EXAMINATION

- |                              |              |
|------------------------------|--------------|
| 1. Verbs                     | (U. T. - II) |
| 2. The Tense                 | (U. T. - II) |
| 3. Simple Present Tenses     | (U. T. - II) |
| 4. Present Continuous Tense  | (U. T. - II) |
| 5. Present Perfect Tense     | (U. T. - II) |
| 6. Simple Past Tense         | (U. T. - II) |
| 7. Past Continuous Tense     | (U. T. - II) |
| 8. Simple Future Tense       | (U. T. - II) |
| 9. The 'Going to' Form       | (U. T. - II) |
| 10. Future Continuous Tense  | (U. T. - II) |
| 11. Can, May, Should, Must   |              |
| 12. Active and Passive Voice |              |
| 13. Subject - Verb Agreement |              |

14. Adverbs
15. Direct and Indirect Speech
16. Words That May Often Be Confused (13 to 25)
17. Synonyms (Foolish to Talk)
18. Antonyms (gain to wise)
19. Comprehension (unseen passage)
20. Letter Writing (Formal and Informal)

## ENGLISH - II

**Book** : *New Mulberry*

**Publisher** : *Oxford (Anahita Lee)*

**Objectives** : The aim and objectives of learning English language are :

- \* To enable the students to speak English correctly, producing sound with the proper stress and intonation.
- \* To enable the students to speak and write correctly, meaningfully and audibly in ways which take account of their listeners.
- \* To enable the students to express themselves creatively and imaginatively.

### HALF YEARLY EXAMINATION

1. The Owls in the family by Ruskin Bond (U. T. - I)
2. My Books (Poem) (U. T. - I)
3. The Wizard of Hockey (U. T. - I)

4. Ashraf's Invention by Fatima Akilu
5. Circus Elephant by Kathryn Worth (Poem) (U.T.-I)
6. Meeting Miss Trotwood by Charles Dickens
7. Peter and Wendy by James Barrie
8. Louder than a clap of Thunder by  
Jack Prelutsky (Poem)
9. Everybody's Water

### ANNUAL EXAMINATION

10. The Big Friendly Giant by Roald Dahl (U. T. - II)
11. From a Railway Carriage by R.L. Stevenson (Poem)  
(U. T. - II)
12. Christmas Morning by Louisa M. Alcott (U. T. - II)
13. Red Eye
14. Paper Boats by Rabindranath Tagore (Poem)  
(U. T. - II)
15. Black Beauty by Anna Sewell
16. Art is for Everyone by Jerry Jindrach
17. The Mountain and the Squirrel by  
Ralph Waldo Emerson (Poem)
18. Tales of Young Gandhi by Janhavi Prasada

## हिन्दी - प्रथम

पुस्तक : वर्तिका - भाग 5 (कृति प्रकाशन प्राइवेट लिमिटेड)

### अर्द्धवार्षिक परीक्षा

- पाठ :**
1. भाषा, लिपि और व्याकरण (U. T. - I)
  2. वर्ण विचार (U. T. - I)
  3. शब्द विचार (U. T. - I)
  4. संज्ञा
  5. लिंग
  6. वचन
  7. कारक
  15. शब्द भंडार -
    - क) विलोम (अवनति से गुप्त तक) (U.T. - I)
    - ख) तद्भव-तत्सम (अनाज से धरम तक) (U.T. - I)
    - ग) पर्यायवाची (अग्नि से पर्वत तक)
    - घ) वाक्यांश (1 से 25 तक)
    - ङ) भिन्नार्थक (अंस से अब्द तक)
    - च) अनेकार्थक (अज से नाग)
    - छ) उपसर्ग
  18. अनुच्छेद लेखन
    - क) शिक्षा में खेल-कूद का महत्व
    - ख) लाल - किला
  19. निबंध - लेखन
    - क) अनुशासन का महत्व
    - ख) समय का सदुपयोग

20. कहानी - लेखन
22. चित्र - वर्णन

### वार्षिक परीक्षा

- पाठ :**
8. सर्वनाम (U.T. - II)
  9. विशेषण (U.T. - II)
  10. क्रिया और काल (U.T. - II)
  11. अव्यय शब्द
  12. संबंधबोधक
  13. विराम-चिह्न
  14. मुहावरे और लोकोक्तियाँ
  15. शब्द भंडार -
    - क) वाक्यांश (26 से 50 तक)
    - ख) भिन्नार्थक (आकार से समान तक)
    - ग) विलोम (ईमानदार के स्तभ्य) (U.T. - II)
    - घ) तद्भव - तत् सम (धान से तपता) (U.T. - II)
    - ङ) पर्यायवाची (पवन से जल)
    - च) अनेकार्थी (निशाचर से क्षमा)
    - छ) प्रत्यय
  16. अपठित बोध
  17. पत्र - लेखन
  21. संवाद - लेखन
  23. विज्ञापन - लेखन

## हिन्दी - द्वितीय

पुस्तक : साहित्य सुरभि

### अर्द्धवार्षिक परीक्षा

- पाठ :**
1. प्रकृति की शोभा (कविता) (U. T. - I)
  2. पत्थर की कीमत (कहानी) (U. T. - I)
  3. अन्याय का विरोध (विदेशी कहानी) (U. T. - I)
  4. आचार्य बिनोवा भावे (व्यक्तित्व)
  5. फूलों की बातें (कविता)
  6. तितली का संघर्ष (शिक्षाप्रद कहानी)
  7. स्वामी विवेकानंद का पत्र (पत्र)
  8. ईमानदारी का पुरस्कार (कहानी)

### वार्षिक परीक्षा :

- पाठ :**
9. नीति काव्य (दोहे) (याद करो) (U. T. - II)
  10. मेरी शिखर यात्रा (यात्रा वृत्तांत) (U. T. - II)
  11. जैसा करोगे वैसा भरोगे (चित्रकथा) (U. T. - II)
  12. अब्राहम लिंकन (व्यक्तित्व)
  13. कालका - शिमला रेलमार्ग (लेख)
  14. छोटे भीम का हाथ (मनोरंजक कहानी)
  15. बैसाखी का पवित्र पर्व (त्योहार)
  16. भोजन एवं स्वास्थ्य (ज्ञानवर्धक लेख)
  17. मुल्ला नसीरुद्दीन की हाज़िर जवाबी (एकांकी)

## संस्कृत

पुस्तक : समर्थ संस्कृतम् (मधुबन) भाग - 2

### अर्द्धवार्षिक परीक्षा

- पाठ -**
1. सूर्यः तपति मेघः वर्षति (U. T. - I)
  2. सः पठति ते पठन्ति (U. T. - I)
  3. एकः नरः चतस्रः चटकाः
  4. गायत इदम् बालकाः पद्यम्
  5. शरीरस्य अंगानि
  6. एते कार्यरताः सन्ति
- गिनती- (संस्कृत 1 से 25)

### वार्षिक परीक्षा

- पाठ -**
7. मम विद्यालयः (U. T. - II)
  8. त्वं कुतः आगच्छसि (U. T. - II)
  9. दीपावलीमेलाम गच्छामः (U. T. - II)
  10. एते कर्मकराः सन्ति
  11. एतत् बसस्थानकम्
  12. चन्द्रः स्वदेरम् इच्छति
  13. पुस्तकालयः
  14. जीवजगत्
- गिनती- (संस्कृत में 25 से 50 तक)

## MATHEMATICS

**Book :** *Junior Maths - 5*    **Publisher :** *Bharati Bhawan*

### HALF YEARLY EXAMINATION

#### Chapter :

1. Review
2. Roman Numerals [ U.T. - I ]
3. Large Numbers [ U.T. - I ]
4. Operations with Large Numbers [ U.T. - I ]
5. Multiples and Factors
6. HCF and LCM
7. Fractions
8. More on Fractions
13. Pattern
16. Lines, Angles and Shapes

### ANNUAL EXAMINATION

9. Decimals [ U.T. - II ]
10. Operations with Decimals [ U.T. - II ]
11. Rounding Numbers [ U.T. - II ]
12. Percentage [ U.T. - II ]
14. Time
15. Measurements
17. Perimeter and Area

18. Solids, Boxes and Volume
19. Data Handling
20. Maths in Real Life

## SCIENCE

**Book :** *Eternal Science*                      (*Eternal Publication*)

**Objectives :** The main objective of science is to provide students with a clear and logical presentation of the subject. They will develop scientific skills such as observation, enquiring, performing hands on activities and experiments, recording and communicating information.

### HALF YEARLY EXAMINATION

#### LESSON :

1. Human Circulatory System [U.T. - I]
3. Food and Health [U.T. - I]
4. Pollination
6. Solids, Liquids and Gases
8. Sound and Noise
9. Work and Energy

### ANNUAL EXAMINATION

#### LESSON :

2. Human Sketetal System [U.T. - II]
5. Plant Reproduction [U.T. - II]

7. Interdependence in Living Beings [U.T. - II]
10. Light and Shadows
11. Simple Machines
12. Cleanliness and Hygiene

## SOCIAL STUDIES

**Book :** *ICSE SOCIAL STUDIES*

**Publisher :** *Viva Education*

**Objectives :** The main aim of teaching Social Studies is to inform students about their links and associations to the past and present world. To educate students on citizenship and provide them with the knowledge that will help them to become responsible citizens and exhibit moral and civic values.

### HALF YEARLY EXAMINATION

1. The Story of Human Evolution [U.T. - I]
2. The Stone Age [U.T. - I]
3. The Iron Age [U.T. - I]
4. Evolution of Transport
5. Evolution of Communication
6. The Indian Constitution
7. Fundamental Rights and Duties
8. Locating Places on Earth
9. Weather and Climate
10. India : Location, Extent and its Neighbours

### Map Work :

**The Continents :** Asia, Africa, Australia, North America, South America, Antarctica, Europe

**The Oceans :** Pacific Ocean, Arctic Ocean, Atlantic Ocean, Indian Ocean, Southern Ocean.

**The Neighbouring Countries of India :** Pakistan, Nepal, Bhutan, Sri Lanka, Afghanistan, Bangladesh, Myanmar, China.

### ANNUAL EXAMINATION

1. Democratic Form of Government [U.T. - II]
2. Solar and Lunar Eclipse [U.T. - II]
3. Major Temperature Zones of the Earth [U.T. - II]
4. Climate of India [U.T. - II]
5. Natural Vegetation of India
6. Our Environment
7. Natural Disasters
8. Our Natural Resources
9. Agriculture
10. Industries

### Maps Work :

**Natural Vegetation in India :** Montane, Forest, Tropical Evergreen Forest, Deciduous Forest, Thorn & Scrub Forest, Mangrove forest.

### Agriculture of India

- |           |   |                        |
|-----------|---|------------------------|
| Rice      | - | West Bengal, Bihar     |
| Wheat     | - | Punjab, Haryana        |
| Millets   | - | Uttar Pradesh, Gujarat |
| Sugarcane | - | Maharashtra, Jharkhand |

- Oil seeds - Andhra Pradesh, Tamil Nadu  
 Tea & Coffee - Assam, Kerala  
 Jute and Cotton - Madhya Pradesh, Telangana

## COMPUTER

**Book :** **TECH BUZZ** -Nageen Education

**Objectives :** The main aim of teaching computer at this level is to develop the mental ability to think about requirement, logic, implementation using pre-information and to know the Evolution to Application using Internet.

### HALF YEARLY EXAMINATION

**Chapter :**

1. Evolution of Computers [Unit Test-I]
2. Types of Software [Unit Test-I]
3. Advanced features of Word Processor

Worksheet (Chapter wise)

### ANNUAL EXAMINATION

4. PowerPoint - Special Effects [U.T.-II]
5. An Introduction to Scratch Programming [U.T.-II]
6. Internet

Worksheet (Chapter wise)

## GENERAL KNOWLEDGE

**Book :** *The World Around Me*

**Publisher :** Sultan Chand

### HALF YEARLY EXAMINATION

1. India, Our Country [U.T. I]
  2. World Arena
  3. Science, Human Body, Diseases
- Rapid Fire - 1 [U.T. I]  
 Rapid Fire - 2  
 Rapid Fire - 3  
 I.Q. Test - 1  
 I.Q. Test - 2  
 Me Too Crorepati [U.T. I]  
 Set - 1  
 Set - 2

### ANNUAL EXAMINATION

4. Sports, Literature, Arts [U.T. II]
  5. General Awareness
  6. Fun with Words
- Rapid Fire - 4 [U.T. II]  
 Rapid Fire - 5  
 I.Q. Test - 3  
 I.Q. Test - 4  
 Me Too Crorepati  
 Set - 3 [U.T. II]  
 Set - 4  
 Set - 5

## MORAL SCIENCE

**Book :** *Count Your Blessings*

**Publisher :** *Edutree*

**Objectives :** The main aim of teaching Moral Science is to bring the young minds of tomorrow closer to their inner voice and Pristine soul. To instill moral values like honesty, kindness, compassion, integrity and gratitude in children so that they grow into wise and responsible individuals.

### HALF YEARLY EXAMINATION :

1. The Girls Who Flew Kites
2. Being Thrifty
3. Being Content and Happy
4. Taking Initiative
5. Being Grateful
6. Bread and Butter

### ANNUAL EXAMINATION :

7. Living in Harmony
8. Controlling the Tongue
9. Never Be Jealous
10. Self-reliance
11. Knowing One's Own Worth
12. Leisure

## DRAWING

**Book :** *Little Hands - 5 (Viva Education)*

**Objective :** The main aim of teaching Art and Craft is to help pupils in building concentration and hand and eye co-ordination. To develop the power of imagination, skill of drawing, painting and to engage him/her in creative learning with conscious effort. (To help them to express their ideas according to their own perception with proper guidance). With skilled guidance to help them express their ideas and convey how they perceive thing visually.

**HALF YEARLY EXAMINATION :** *Pages* - 1 to 17

**ANNUAL EXAMINATION :** *Pages* - 18 to 32

